

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

APR 07 2014

# <u>CERTIFIED MAIL</u> 7012 1010 0002 0759 5215 <u>RETURN RECEIPT REQUESTED</u>

Mr. James Markham Chairman, City of Winfield Winfield Water Works & Sewer Board P.O. Box 1740 Winfield, Alabama 35594

> Re: Notice of Violation No.: 309-2014-05 Information Request pursuant to 308 of the Clean Water Act National Pollutant Discharge Elimination System Permit No.: AL0023400 City of Winfield Water Works & Sewer Board Wastewater Treatment Plant

#### Dear Mr. Markham:

Pursuant to Section 309(a)(1) of the Clean Water Act (CWA), 33 U.S.C. §1319(a)(1), the U.S. Environmental Protection Agency Region 4 hereby notifies the City of Winfield that it has violated its National Pollutant Discharge Elimination System Permit No.: AL0023400 (Permit) for the City of Winfield Water Works & Sewer Board Wastewater Treatment Plant (City). Specifically, the City has violated effluent requirements for the parameters and months summarized below:

<u>Parameter</u>	<u>Violation</u>	Measurement	Limit	Outfall	Reporting Period
Dissolved Oxygen	Daily Minimum	5.6 mg/L	6.0 mg/L	001	05/31/2013
Dissolved Oxygen	Daily Minimum	5.1 mg/L	6.0 mg/L	001	06/30/2013
Dissolved Oxygen	Daily Minimum	5.0 mg/L	6.0 mg/L	001	07/31/2013
Dissolved Oxygen	Daily Minimum	5.0 mg/L	6.0 mg/L	001	08/31/2013
Dissolved Oxygen	Daily Minimum	5.0 mg/L	6.0 mg/L	001	09/30/2013
Dissolved Oxygen	Daily Minimum	5.1 mg/L	6.0 mg/L	001	01/31/2011
Dissolved Oxygen	Daily Minimum	5.8 mg/L	6.0 mg/L	001	02/28/2011
Dissolved Oxygen	Daily Minimum	4.1 mg/L	6.0 mg/L	001	03/31/2011
Dissolved Oxygen	Daily Minimum	5.3 mg/L	6.0 mg/L	001	04/30/2011
Dissolved Oxygen	Daily Minimum	5.1 mg/L	6.0 mg/L	001	05/31/2011
Dissolved Oxygen	Daily Minimum	5.8 mg/L	6.0 mg/L	001	06/30/2011
Dissolved Oxygen	Daily Minimum	4.8 mg/L	6.0 mg/L	001	07/31/2011
Dissolved Oxygen	Daily Minimum	5.6 mg/L	6.0 mg/L	001	08/31/2011
Dissolved Oxygen	Daily Minimum	5.6 mg/L	6.0 mg/L	001	09/30/2011
Total Ammonia Nitrogen	Weekly Average	25 mg/L	8.8 mg/L	001	05/31/2011
Total Ammonia Nitrogen	Monthly Average	7.73 mg/L	5.9 mg/L	001	08/31/2011
Total Ammonia Nitrogen	Monthly Average	6.36 mg/L	5.9 mg/L	001	09/30/2011
Total Ammonia Nitrogen	Monthly Average	7.14 mg/L	5.9 mg/L	001	10/31/2011
Total Ammonia Nitrogen	Weekly Average	9.09 mg/L	8.8 mg/L	001	10/31/2011

Parameter	Violation	Measurement	Limit	<u>Outfall</u>	Reporting Period
Total Ammonia Nitrogen	Weekly Average	12.0 mg/L	8.8 mg/L	001	06/30/2012
Total Ammonia Nitrogen	Weekly Average	13.5 mg/L	8.8 mg/L	001	07/31/2012
Total Ammonia Nitrogen	Weekly Average	13.6 mg/L	8.8 mg/L	001	08/31/2012
Total Ammonia Nitrogen	Weekly Average	9.53 mg/L	8.8 mg/L	001	09/30/2012
Total Ammonia Nitrogen	Weekly Average	15.3 mg/L	8.8 mg/L	001	12/31/2012
Total Ammonia Nitrogen	Monthly Average	6.96 mg/L	5.9 mg/L	001	06/30/2013
Total Ammonia Nitrogen	Monthly Average	9.79 mg/L	5.9 mg/L	001	07/31/2013
Total Ammonia Nitrogen	Weekly Average	11.3 mg/L	8.8 mg/L	001	07/31/2013
Total Ammonia Nitrogen	Monthly Average	8.62 mg/L	5.9 mg/L	001	08/31/2013
Total Ammonia Nitrogen	Weekly Average	11.9 mg/L	8.8 mg/L	001	08/31/2013
Total Ammonia Nitrogen	Monthly Average	10.1 mg/L	5.9 mg/L	001	09/30/2013
Total Ammonia Nitrogen	Weekly Average	10.9 mg/L	8.8 mg/L	001	09/30/2013
Total Ammonia Nitrogen	Monthly Average	8.53 mg/L	5.9 mg/L	001	10/31/2013
Total Ammonia Nitrogen	Weekly Average	9.06 mg/L	8.8 mg/L	001	10/31/2013
Fecal General Coliform	Daily Maximum	6000/100 mL	2000/100 mL	001	08/31/2011
E.Coli, MTEC-MF	Daily Maximum	2419/100 mL	487/100 mL	0011	09/30/2012
E.Coli, MTEC-MF	Daily Maximum	2419/100 mL	2507/100 mL	001	10/31/2012
E.Coli, MTEC-MF	Monthly Average	605/100 mL	548/100 mL	001	11/30/2012
E.Coli, MTEC-MF	Daily Maximum	2420/100 mL	2507/100 mL	001	01/31/2013
E.Coli, MTEC-MF	Daily Maximum	2419/100 mL	487/100 mL	0011	06/30/2013
E.Coli, MTEC-MF	Daily Maximum	1990/100 mL	487/100 mL	0011	07/31/2013
E.Coli, MTEC-MF	Monthly Average	896/100 mL	548/100 mL	001	12/31/2013
Mercury	Monthly Average	Incomplete DMR	.029 mg/l	001	09/31/2013

The EPA requests, pursuant to Section 308 of the CWA, 33 U.S.C. §1318, that the City provide a written explanation of the reasons for each of the aforementioned violations, any other effluent violations that may have occurred from January 1, 2014, to the present and provide a summary of actions taken or planned by the City to correct the problems and prevent future violations. In instances where the actions are planned, please include a schedule for completing the actions.

The City must submit this information within 30 days of receipt of this correspondence. The submittal must be addressed to:

Ms. Mary Mattox U.S. Environmental Protection Agency, Region 4 Clean Water Enforcement Branch Atlanta Federal Center 61 Forsyth Street, S.W. Atlanta, Georgia 30303-8960

The State of Alabama (State) is being concurrently notified of these findings. The EPA is coordinating with the State to ensure that timely and appropriate enforcement action is taken and compliance with the conditions of the NPDES Permit is achieved.

If these violations are not resolved in a timely or appropriate manner, and/or the City fails to respond to the Information Request, the EPA may take enforcement action, which may include issuance of an administrative order, assessment of administrative penalties or initiation of a civil judicial action pursuant to Section 309 of the CWA, 33 U.S.C. §1319.

If you have questions regarding this notice and information request, please contact Ms. Mary Mattox, of my staff, at (404) 562-9733 or via e-mail at Mattox.Mary@epa.gov.

Sincerely,

James D. Giattina

Director

Water Protection Division

Enclosures

cc: Ms. Glenda L. Dean

Alabama Department of Environmental Management



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4 ATLANTA FEDERAL CENTER 61 FORSYTH STREET ATLANTA, GEORGIA 30303-8960

## APR 07 2014

## <u>CERTIFIED MAIL</u> 7012 1010 0002 0759 5208 RETURN RECEIPT REQUESTED

Ms. Glenda L. Dean Water Director Alabama Department of Environmental Management 1400 Coliseum Boulevard Montgomery, Alabama 36130

Re: Notice of Violation No.: 309-2014-05

National Pollutant Discharge Elimination System Permit No.: AL0023400 City of Winfield Water Works & Sewer Board Wastewater Treatment Plant

Dear Ms. Dean:

Pursuant to Section 309(a)(1) of the Clean Water Act, 33 U.S.C. § 1319(a)(1), the U.S. Environmental Protection Agency Region 4 has determined that the City of Winfield (City) is in violation of its National Pollutant Discharge Elimination System Permit No.: AL0023400 (Permit) for the City of Winfield Water Works & Sewer Board Wastewater Treatment Plant and has violated, at a minimum, effluent requirements for the parameters summarized here: Total Ammonia Nitrogen, Dissolved Oxygen, E.Coli, Fecal Coliform and Mercury. The EPA is simultaneously notifying the City of these findings through the issuance of a Notice of Violation (NOV). A copy of the NOV to the City is enclosed for your convenience and record.

If the State of Alabama (State) commences appropriate action within 30 days of receipt of this letter to ensure that the City achieves expeditious compliance with its Permit, additional involvement by the EPA may not be required. However, if the State does not take such action, the EPA may then take the necessary steps to require the City to come into compliance. Please advise the EPA within 15 days of receipt of this letter of the action(s) you plan to take in this matter to ensure that the City achieves expeditious compliance with its Permit requirements. If a formal enforcement action is taken, please provide a copy of the applicable documents for our records.

If you have questions regarding this NOV, please contact Mr. Maurice Horsey, of my staff, at (404) 562-9764 or via e-mail at Horsey.Maurice@epa.gov.

Sincerely,

ames D. Giattina

Director

Water Protection Division

Enclosure